

# PEARSON<sup>TM</sup> CURRENT MONITOR MODEL 7655



Sensitivity	0.1 Volt/Ampere $\pm 1\%$
Output resistance	50 Ohms
Maximum peak current	5,000 Amperes
Maximum rms current	175 Amperes
Droop rate	7 %/millisecond
Useable rise time	100 nanoseconds
Current time product	0.4 Ampere-second maximum
Low frequency 3dB point	10 Hz (typical)
High frequency 3dB point	4.0 MHz (typical)
I/f figure	2.0 rms Amperes/Hz
Output connector	BNC
Operating temperature	0 to 65 °C
Weight	5.5 pounds

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